



RHS use only			
A	B	C	Total

**RHS Level 3 Certificate in Plant Growth, Garden Planning  
and Applied Propagation**

**UNIT 2**

**Thursday 26<sup>th</sup> June 2025**

**09:30 - 11:30**

**Candidate Name:** .....

**Candidate Number:** .....

**Centre Name:** .....

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**Instructions**

This paper contains three sections which may be answered in any order. Candidates should answer:

- **Section A** – all questions (20 marks)
- **Section B** – all questions (50 marks)
- **Section C** – only **TWO** from **FOUR** questions (30 marks).

**Place a cross (X) in the box identifying the two Section C questions you have answered.**

<b>C 1</b>	<b>C 2</b>	<b>C 3</b>	<b>C 4</b>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Please note:**

- i) The duration of this paper is **120** minutes.
- ii) Write all answers legibly in the spaces provided and use black or blue ink only.
- iii) Use **METRIC** measurements only.
- iv) Where plant names are required, they should include genus, species and where appropriate, cultivar.
- v) Where a question requires a specific number of answers, only the first answers given will be marked regardless of the number of answers offered.
- vi) Please note, when the word '**distinct**' is used within a question, it means that the items have different characteristics or features.

**Excluding Examiner Comments**

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**RHS Level 3 Certificate in Plant Growth, Garden Planning and Applied Propagation - UNIT 2**

**Candidate Name:** .....

**Centre Name:** .....

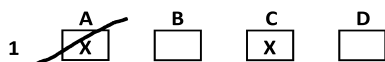
**Candidate Number:** .....

## SECTION A

### RESPONSE GRID

#### Instructions

Place a cross (X) in the box you believe is the correct answer. If you make a mistake, score through the box and place a cross in the correct box as follows:



Question	Answer			
	A	B	C	D
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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## Section A

Answer all questions in this section.

This section is worth 20 marks and each question is worth 1 mark.

### Question 1

Garden managers are often required to communicate with stakeholders.

Which of the following statements most accurately defines the term 'stakeholder'.

- a) A stakeholder is a person who assists with the planting of trees in an arboretum.
- b) A stakeholder is an individual or a group of individuals with an interest in the success of a garden.
- c) A stakeholder is an organisation that has a financial interest in the garden, for example, having made a donation.
- d) A stakeholder is a supplier of leased horticultural equipment that is being used in the garden.

### Question 2

Which three of the following are benefits of urban green spaces for city residents.

- 1. Reduced property values
- 2. Reduced morbidity
- 3. Reduced social interaction
- 4. Reduced levels of pollution
- 5. Reduced stress levels
- 6. Reduced physical activity

- a) 2, 4, and 5
- b) 1, 3, and 6
- c) 3, 5, and 6
- d) 1, 2, and 4

### Question 3

The main aim of community engagement in horticulture is to:

- a) apply professional productive growing systems in community gardens
- b) create green space access for those with sound horticultural knowledge
- c) minimise social interaction to reduce community conflict
- d) build meaningful relationships in a geographic area

**Question 4**

Why is it important for a garden to deliver high standards of customer care to its visitors?

- a) It can replace horticultural excellence by delighting customers in other ways
- b) It reduces the cost of having to act on customer feedback and resolve complaints
- c) It allows the garden visitors to have an enjoyable experience during their visit
- d) It ensures high levels of Health and Safety amongst garden visitors

**Question 5**

What is the purpose of a method statement in a garden?

- a) To manage the budget and the cost centres for different garden areas
- b) To ensure horticultural tasks are sustainable and enhance biodiversity
- c) To inform the purchase and training of staff to use garden equipment
- d) To provide detail on how a horticultural task should be carried out

**Question 6**

A garden area is undergoing a major renovation.  
A project manager is forming a team to deliver the project.

Which of the following should the project manager consider first?

- a) The level of technical experience that will be required
- b) The ability of people to work together and form a team
- c) The hourly rate of each individual to inform the budget
- d) Previous experience of working on major projects

**Question 7**

A small horticultural business is looking for support with an issue relating to an employee. They are looking for an organisation that can provide them, and their employee with a service that offers free, impartial advice on workplace rights, rules and best practice.

Which organisation would you recommend to fulfil this role?

- a) Royal Horticultural Society (RHS)
- b) Advisory Conciliation and Arbitration Service (ACAS)
- c) Association of Professional Landscapers (APL)
- d) Botanic Gardens Conservation International (BGCI)

**Question 8**



The management of gardens includes the maintenance of paths and garden buildings.

From the following list, which multiple criteria should a management plan include?

1. A detailed action plan
2. The current situation
3. Staff recruitment policies
4. Analysis, aims and objectives
5. A method of measuring progress
6. COSHH datasheets/risk assessments

- a) 1, 2, 4 and 5
- b) 1, 2, 5 and 6
- c) 1, 4, 5 and 6
- d) 1, 3, 4 and 5

**Question 9**

This growing system relies on the interplay between fish, plants, and bacteria.

It is called:

- a) Deep water culture
- b) Hydroponics
- c) Aquaponics
- d) Ebb and flow

### Question 10

An internet search for sources of research and information on productive growing has brought up the following website:



NIAB carries out a wide range of research programmes that relate to productive growing.

NIAB is an acronym that stands for:

- a) Novel Innovations in Agricultural Botany
- b) National Institute for Agricultural Botany
- c) National Institute for Applied Botany
- d) Novel Innovations in Applied Botany

### Question 11

If you own your home, you don't need permission to fell a tree that's solely within your garden unless it is:

- a) over 200 years old
- b) in a Unitary Authority
- c) in a Coastal Community
- d) in a Conservation Area

### Question 12

A guidebook describes a garden as follows: "this world-renowned garden is built around balance, symmetry, straight lines and geometric shapes."

The garden style being referred to is most likely to be a:

- a) Japanese garden
- b) modernist garden
- c) formal garden
- d) prairie garden



**Question 13**

The image below shows a garden path.



This path would be most suitable for use in a:

- a) modernist garden
- b) cottage garden
- c) formal garden
- d) display greenhouse

**Question 14**

The Garden Organic website contains their Equality and Diversity policy.

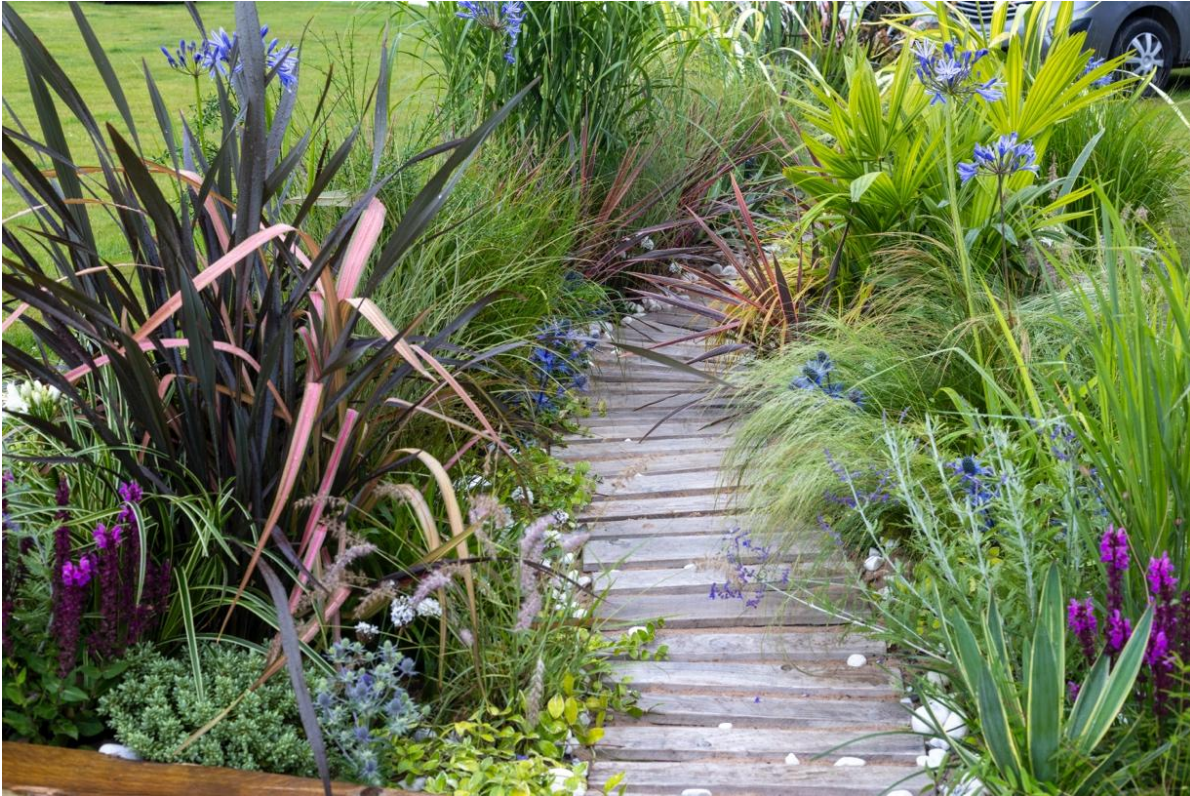
This states: The terms equality, inclusion, diversity and equity are at the heart of this policy.

'Equality' means:

- a) recognising barriers and that some groups are more advantaged than others
- b) ensuring the celebration of individual differences amongst the workforce
- c) ensuring everyone has the same opportunities to fulfil their potential free from discrimination
- d) ensuring everyone feels comfortable to be themselves at work and feels the worth of their contribution

**Question 15**

The image below shows a garden designed by Mia Thompson, Joseph Parker, and Henry Monnington.



The planting style is most likely to be:

- a) coastal garden
- b) woodland garden
- c) prairie planting
- d) ecological planting

**Question 16**

Which of the following is a protected characteristic under the Equality Act (2010)?

- a) Being single
- b) Hair colour
- c) Religion or belief
- d) Alcohol dependency

**Question 17**

Which of the following best describes the primary purpose of Personal Protective Equipment (PPE) in a public garden?

- a) To ensure compliance with staff uniforms and dress codes
- b) To eliminate all workplace hazards
- c) To minimise exposure to hazards that can cause injuries and illnesses
- d) To replace the need for safety training

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**Question 18**

A guide on sustainable management of gardens and green spaces states, this technique allows gardens to focus more on the measurement of the social and economic value delivered, rather than environmental impact reduction.

This technique is called:

- a) Net positive
- b) Net zero
- c) Net gain
- d) Net profit

**Question 19**

Which of the following are direct benefits of rotating crops in productive growing?

- 1. Prevention of the build-up of pests and diseases
- 2. Helps to control weeds
- 3. Is ecologically and socially sustainable
- 4. Reduces the chance of nutrient deficiencies
- 5. Gives improved control over soil organic matter
- 6. Increases the availability of water in dry areas
- 7. Maintains good soil structure

- a) 1, 2, 4 and 7
- b) 2, 3, 5 and 6
- c) 1, 2, 3 and 6
- d) 3, 4, 6 and 7

**Question 20**

This question relates to the impact of productive growing on climate change and the wider environment.

Some productive growing systems use land, water and labour along with other inputs including, \_\_\_\_\_.  
The use of these resources can negatively impact on the local environment and worker welfare.

Which of the following options correctly completes the statement above.

- a) Buildings and equipment
- b) Fertilisers and pesticides
- c) Natural parasites and predators
- d) Mulches and green manures

**End of section A.**

**Please continue to Section B.**

## Section B

Answer all questions in this section.  
This section is worth 50 marks.

MARKS

### Question 1 (8 marks)

This question relates to gardens and their communities.

Future Parks has published guidance on their website on how to engage communities with parks. The guidance covers 10 key areas

1. Understand your community
2. Articulate your purpose
3. Find people to work with
4. Think about undeserved communities
5. Learn from existing practice
6. Develop partnerships
7. Think about how you're going to deliver
8. Plan how you are going to work with the community in detail
9. Test and learn
10. Sustain and empower communities

Select **FOUR** of the above areas.

Provide an example of how this key area can be used to engage the local community.

Key area: .....

2

Example of how this key area can be used to engage the local community.

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Key area: .....

Example of how this key area can be used to engage the local community.

2

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Total Mark

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Candidate number

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Question 1 continued:

MARKS

Key area: .....

Example of how this key area can be used to engage the local community.

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2

Key area: .....

Example of how this key area can be used to engage the local community.

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2

Total Mark

Candidate name

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Question 2 (7 marks)

MARKS

This question relates to the optimising of yield in productive growing.

a) Name **ONE** perennial weed that can reduce the yield of productive crops.

1

b) Describe **ONE** strategy that can be used to control the weed named in a).

2

c) Describe the use of stale seedbeds as a weed control strategy in productive growing.

2

d) Describe **ONE** emerging weed control strategy that can be used in productive growing.

2

Total Mark

Candidate name

Candidate number

Centre name

Question 3 (8 marks)

This question relates to sustainability and the management of trees.

Explain **FOUR** ways that sustainable horticultural practices have impacted on the management of trees in gardens.

8

Total Mark



MARKS

Question 4 (4 marks)

This question relates to compliance with Health and Safety legislation in gardens.

Explain how the information contained in Safety Data Sheets should be used to develop Risk Assessments within gardens.

4

Total Mark

MARKS

Question 5 (5 marks)

This question relates to the growing systems that can be used in productive gardens.

Define the term square foot gardening.

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State **THREE** disadvantages of square foot gardening, when compared to traditional growing.

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3

Total Mark

MARKS

Question 6 (6 marks)

This question relates to both the planning of projects and maintenance activities and maintenance standards.

a) Define the term benchmarking.

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b) How can benchmarking be used to develop budgets for tools and machinery?

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Total Mark

MARKS

**Question 7** (6 marks)

This question relates to gardens and visitors.

Explain the criteria that can be used to measure the quality of the visitor experience within a public garden.

6

Total Mark

Candidate name

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### Question 8 (6 marks)

This question relates to planting styles.

Explain the differences between ecological plantings and wildlife gardens.

**MARKS**

6

Total Mark

Candidate name

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**End of section B.**

**Please continue to Section C.**

## Section C

There are **FOUR** questions in this Section. You must only answer **TWO** questions.

Please write your answers on the following pages.

Each question is worth 15 marks. This section is worth 30 marks.

**NOTE:**

You **MUST** indicate which question you are answering by placing a cross in the appropriate box on the **FRONT** of this exam paper.

please turn over.....

Candidate name

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Question C1

This question relates to garden management plans.

Explain how garden management plans can be used to maintain plantings that promote the wellbeing of garden visitors.

15 marks

Total Mark

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Question C2

This question relates to both Sustainability, Best Practice and Productive Growing.

“Climate change is having a profound impact on many sectors of horticulture including productive growing.”

With reference to the above statement discuss and evaluate current thinking on how yields can be maintained or increased in productive growing settings.

15 marks

Total Mark

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## Excluding Examiner Comments

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## Excluding Examiner Comments

### Question C3

This question relates to the management of people in a garden.

Evaluate the practices that garden managers use to get the best performance from their teams.

**15 marks**

Total Mark

Candidate name

Candidate number

Centre name

## Excluding Examiner Comments

Candidate name

Candidate number

Centre name

## Excluding Examiner Comments

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Candidate number

Centre name



Question C4

The NHS website states: “Green social prescribing is the practice of supporting people to engage in nature-based interventions and activities to improve their mental and physical health.”

Discuss the benefits of using horticultural activities within green social prescribing

15 marks

Total Mark
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